

ABSTRACT OF THE DISCLOSURE

A user is requested to input specifications of  
a semiconductor device. Based on the specifications,  
a plurality of circuit patterns are generated by a CP  
5 method, and a design parameter is calculated for each  
of the circuit patterns. The user is provided with  
information of the plurality of circuit patterns  
together with the design parameters. The user selects  
a desired circuit pattern, whereas the server  
10 calculates manufacturing costs of the device and  
presents them to the user. The user checks the costs  
and then places an order.